

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A collapsible storage container, comprising:
a base;

two pairs of opposite side and end gates each pivotally mounted with respect to the base for folding movement between an erect in-use position and a collapsed position on top of the base, each said gate having a rectangular infill panel having an inner face and an outer face, and an outer perimeter frame secured to the outer face of the infill panel,

four hollow corner post members, each corner post member terminating at its ends in a pair of laterally inwardly directed locking flanges, the laterally inwardly directed locking flanges being perpendicular to one another first elongate perimeter frame attachment members attached to and extending along opposite vertical margins of each of the side gates and each having a laterally inwards directed locking flange lying in a plane parallel to the plane of the inner face of said infill panel of said each side gate and spaced inwardly therefrom,

second elongate perimeter frame attachment members attached to and extending along opposite vertical margins of each of the end gates and defining therewith an outwardly opening locking flange receiving slot dimensioned to receive one of the laterally inwardly directed locking flanges therein such that the corner post members and frame attachment members interlock with one another said first and second frame attachment members, when the container is in its erect in-use position condition, interlocking with one another with said locking flanges located in respective said flange receiving slots, and

locking means to releasably lock the first and second frame attachment members to the corner posts against relative movement when in their interlocking erect in-use position, thereby locking condition and to in turn lock each pair pairs of adjacent side and end gates together in their erect in-use positions.

2. (Currently Amended) The collapsible storage container of claim 1, wherein each corner post member said first perimeter frame attachment member is an approximate C-section post which terminates at one of its ends in said laterally inwards directed locking

flange, the free edge of said locking flange being spaced laterally outwards from the vertical margin of the outer frame, and at its other end in an intumed inwardly directed attachment flange arranged to be attached to a respective said vertical margin of each of the outer frames.

3. (Currently Amended) The collapsible storage container of claim 1, wherein each said ~~second-perimeter~~ frame attachment member is of angle cross-section having one flange contiguous with the inner face of its associated said infill panel, and its other flange projecting outwardly and lying parallel with a respective said vertical margin of the gate and spaced therefrom so as to form a respective said flange receiving slot which extends approximately the length of the vertical edge of the gate.

4. (Currently Amended) The collapsible storage container of claim 2, further comprising detachable securing means for detachably securing each said ~~corner post first frame attachment~~ member along a respective vertical margin of its associated said gate.

5. (Currently Amended) The collapsible storage container of claim 4, wherein said detachable securing means comprises a plurality of spring-loaded locking bolts movable between an extending locking position wherein each locking bolt passes through an aperture formed in said ~~locking attachment~~ flange of the corner post member ~~C-section post~~ and a retracted unlocked position, in which position the corner post member ~~C-section post~~ can be detached from its associated said gate.

6. (Previously Presented) The collapsible storage container of claim 2, wherein each said side gate is provided with an angle section frame member extending along each of its vertical margins, each angle section frame member having one of its flanges abutting the inner face of the infill panel, and its other flange extending rearwardly and lying parallel to a vertical margin of the outer perimeter frame, said other flange being spaced from said vertical margin so as to define an elongate slot for receiving a respective said locking attachment flange of a said corner post member ~~C-section post~~.

7. (Currently Amended) The collapsible storage container of claim 1, wherein said locking means comprises a spring-loaded slidable latching bolt mounted adjacent each of the upper corner regions of the end gates and which is arranged to pass through aligned holes or openings formed in the locking flange of the corner post ~~first attachment~~ member and a wall of the ~~second~~ frame attachment member.

8. (Currently Amended) A collapsible storage container, comprising:
a base;

a pair ~~two pairs~~ of opposite side gates and a pair ~~two pairs~~ of opposite end gates, each said gate pivotally mounted with respect to the base for folding movement between an erect in-use position and a collapsed position on top of the base, each said gate having an infill panel having an inner face and an outer face, and an outer perimeter frame secured to the outer face of the infill panel so as to define at least vertical margins thereof;

said adjacent vertical margins of adjacent said gates when in their erect in-use positions, being interconnected by a corner post member detachably secured to and abutting each said vertical margin, each said corner post member having a hollow cross section that terminates at its ends in a pair of perpendicular inwardly directed locking flanges which respectively locate in outwardly opening flange receiving slots on the vertical margins of adjacent gates when the gates are in their erect in-use positions, the corner post members extending along the vertical margins of the gates, there being locking means for releasably locking each within its associated said flange receiving slot.

9. (Previously Presented) The collapsible storage container of claim 8, wherein each of the gates has a two-flanged elongate angle frame member extending along each of its vertical margins with a first flange abutting the inner face of the infill panel and a second outwardly directed flange extending parallel to the vertical margin of the gate and spaced outwards therefrom so as to define said outwardly opening flange receiving slot extending along the entire length of the vertical edge of the gate.

10. (Previously Presented) The collapsible storage container of claim 9, wherein said locking means comprise slidable latch bolts mounted in upper and lower corners of each said gate, each said latch bolt, when in its latching position, respectively passing through aligned holes formed in the inwardly directly locking flanges of the corner post members, in the outwardly directed flange of the elongate angle frame members, and in the vertical margins of each said gate.
11. (Previously Presented) The collapsible storage container of claim 8, wherein said infill panel is clamped between said angle frame members and the outer perimeter frame by removable fasteners.
12. (Cancelled).
13. (Previously Presented) The collapsible storage container of claim 8, wherein said infill panel is clampingly secured between said angle frame members and the outer perimeter frame by means of screws or other suitable removable fasteners.
14. (Previously Presented) The collapsible storage container of claim 2, wherein each said second perimeter frame attachment member is of angle cross-section having one flange contiguous with the inner face of its associated said infill panel, and its other flange projecting outwardly and lying parallel with a respective said vertical margin of the gate and spaced therefrom so as to form a respective said flange receiving slot which extends approximately the length of the vertical edge of the gate.
15. (Previously Presented) The collapsible storage container of claim 14, further comprising detachable securing means for detachably securing each said frame attachment member along a respective vertical margin of its associated said gate.
16. (Currently Amended) The collapsible storage container of claim 15, wherein said detachable securing means comprises a plurality of spring-loaded locking bolts movable between an extending locking position wherein each locking bolt passes through an aperture

formed in said attachment flange of the corner post member C-section-post and a retracted unlocked position, in which position the corner post member C-section-post can be detached from its associated said gate.

17. (Currently Amended) The collapsible storage container of claim 16, wherein each said side gate is provided with an angle section frame member extending along each of its vertical margins, each angle section frame member having one of its flanges abutting the inner face of the infill panel, and its other flange extending rearwardly and lying parallel to a vertical margin of the outer perimeter frame, said other flange being spaced from said vertical margin so as to define an elongate slot for receiving a respective said attachment flange of a said corner post member C-section-post.

18. (Previously Presented) The collapsible storage container of claim 15, wherein said locking means comprises a spring-loaded slidable latching bolt mounted adjacent each of the upper corner regions of the end gates and which is arranged to pass through aligned holes or openings formed in the locking flange of the corner post first attachment member and a wall of the ~~second~~ frame attachment member.

19. (Currently Amended) The collapsible storage container of claim 4, wherein each said side gate is provided with an angle section frame member extending along each of its vertical margins, each angle section frame member having one of its flanges abutting the inner face of the infill panel, and its other flange extending rearwardly and lying parallel to a vertical margin of the outer perimeter frame, said other flange being spaced from said vertical margin so as to define an elongate slot for receiving a respective said attachment flange of a said corner post member C-section-post.

20. (Currently Amended) The collapsible storage container of claim 19, wherein said locking means comprises a spring-loaded slidable latching bolt mounted adjacent each of the upper corner regions of the end gates and which is arranged to pass through aligned holes or

openings formed in the locking flange of the corner post ~~first-attachment~~ member and a wall of the ~~second~~ frame attachment member.

21. (Currently Amended) The collapsible storage container of claim 2, wherein said locking means comprises a spring-loaded slidable latching bolt mounted adjacent each of the upper corner regions of the end gates and which is arranged to pass through aligned holes or openings formed in the locking flange of the corner post ~~first-attachment~~ member and a wall of the ~~second~~ frame attachment member.

22. (Currently Amended) A collapsible storage container, comprising:
a base;
two opposite side gates and two opposite end gates, each gate being pivotally connected to the base and pivotal between a collapsed position and an erect position in which adjacent gates interlock, each gate comprising:

two opposite vertical frame members, each vertical frame member having a vertical end face perpendicular to the gate;

a vertical clamping member removably fastened to each vertical frame member, each vertical clamping member having a clamping flange and an outwardly facing flange perpendicular to the clamping flange, the outwardly facing flange forming an outwardly facing flange-receiving slot extending the entire length of the vertical end face of the vertical frame member;

an infill panel removably clamped to the two opposite vertical frame members by the vertical clamping members, the clamping flanges of each clamping member abutting against an inner surface of the infill panel; and

four corner post member, each having a hollow cross section that terminates at its ends in a pair of perpendicular inwardly directed locking flanges ~~C-section posts~~, one corner post member ~~C-section post~~ being removably attached to each vertical frame member of the two opposite side gates, wherein each of the perpendicular inwardly directed locking flanges are C-section post having two perpendicular inwardly facing flanges located within the

outwardly facing flange-receiving slots of the vertical end faces of adjacent side gates and end gates.